To: Smith, Art[Smith.Art@epa.gov]

From: Gilbert, John

**Sent:** Tue 1/21/2014 12:19:44 PM

Subject: FW: Ohio River sample Results for 4-MethylCyclohaxneMethanol (cis and Trans)

1MCHM.pdf MSDSAction.pdf

-John M. Gilbert | EPA/ERT | 513-607-1571 (cell)

From: Singhvi, Raj

Sent: Monday, January 20, 2014 4:02 PM

To: Gilbert, John

Cc: Compton, Harry; Carpenter, Angela; Heimerman, Jeffrey; Barr, Pamela; Ex. 6 - Personal Privacy

**Subject:** Ohio River sample Results for 4-MethylCyclohaxneMethanol (cis and Trans)

John,

Please find attached MSDS data , analysis results , and Chain of custody for the 12 samples for 4-MethylCyclohaxneMethanol . The sample results shows the presence of 4-MethylCyclohaxneMethanol at low ppb level (0.31 to 0.66 ppb). The analytical method was developed based on EPA Method SW 8270, and all requirement for NEALC were met. The SOP (SERAS 1857) for GC/MS is under preparation based on method developed on fast track.

If there are any questions, Please call me.

Thanks.

## Results of the Analysis for 4-Methylcyclohexane Methanol (Cis & Trans) in Water WA # 0-47001 MCHM Ohio River Site

Sample Number	Concentration μg/L		Reporting Limits μg/L	
WBLK011914	U		0.500	
Site 1 Vertical 1	0.660		0.500	
Site 1 Vertical 2	0.370	J	0.560	
Site 1 Vertical 3	0.640		0.500	
Site 2 Vertical 1	0.620		0.530	
Site 2 Vertical 2	0.460	J	0.560	
Site 2 Vertical 3	0.570		0.560	
Site 3 Vertical 1	0.480	J	0.540	
Site 3 Vertical 2	0.450	J	0.530	
Site 3 Vertical 3	0.560		0.500	
Site 4 Vertical 1	0.320	J	0.550	
Site 4 Vertical 2	0.310	J	0.500	
Site 4 Vertical 3	0.420	J	0.500	

<sup>&</sup>quot;J" Denotes the result was less than the reporting limit.